

Product Catalogue



Point-of-Care
Central Laboratory
Molecular Diagnostics

Welcome to the EKF Diagnostics 2015 catalogue.

This edition brings together products from across our expanding group of companies, including new products from our recently acquired businesses DiaSpect Medical and Separation Technology Inc.

The EKF Diagnostics portfolio of products aim to serve customer needs across the IVD spectrum; from point-of-care analyzers designed to deliver lab-accurate results in minutes, through to a comprehensive range of liquid chemistry reagents validated to work seamlessly on automated analyzers from many of the leading brands.

This years' catalogue brings you all the bestselling products from the EKF Diagnostics group as well as showcasing the new and improved products we have added to our range from the last 12 months. Highlights include:

- New connectivity features for the **Hemo Control** along with a new-look design
- **DiaSpect Tm** hemoglobin analyzer, the world's fastest hemoglobin meter with measurement times of just one second

- **SensPoint** lactate analyzer, offering fast, accurate and connected lactate testing for use in a hospital environment. New for 2015, see page 16 for more information
- A comprehensive range of centrifuges from **Separation Technology, Inc.** Designed for use in laboratories or a near patient setting
- **Procalcitonin LiquiColor** test, which aids in differentiating between viral and bacterial infections when treating for sepsis. See page 27 for more information

If you would like to keep up with developments within the EKF Diagnostics group please remember to visit our websites **ekfdiagnostics.com** or **stanbio.com** – or follow us on Twitter, Facebook or LinkedIn.

Thank you for being a customer of the EKF Diagnostics group and being part of our successful network of distributors. We look forward to working with you throughout the coming year.

EKF Diagnostics Holdings plc
Group of companies

EKF
DIAGNOSTICS

EKF
LIFE SCIENCES

EKF
MOLECULAR
DIAGNOSTICS

STANBIOChemistry
from EKF Diagnostics

STI
Separation Technology, Inc.

Selah
GENOMICS

DiaSpect

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Analysers HbA1c

Quo-Test™

Simple and accurate automated HbA1c measurement



4 mins

4 µl

IFCC NGSP



- Fully automated
- User friendly features minimize training time
- Step by step instructions on display
- Innovative blood collector allows easy and consistent sampling
- Unaffected by most Hb variants
- Traceable to the IFCC reference method
- Stores up to 7,000 results
- CE marked

Analyzer pack includes: Automated analyzer with multi-language software, serial and USB 2.0 communication ports. Complete with power adaptor and barcode reader. 100-240V a/c, 50-60 Hz, 30W.

Specifications

Methodology Boronate Affinity Fluorescent Quenching
 Principle Glycated hemoglobin
 Sample type Capillary and venous whole blood
 Sample size 4 µl
 Measuring range A1c 4% - 15%
 Imprecision CV A1c..... <3% at 7%
 Calibration Not required
 Size 205 (h) x 205 (w) x 135 mm (d)

Ordering information	Reference No.	Contents
Analyzer pack	0108-0000 7045-0011-0070	1 pack
Test kit	0031 7045-3011-0163	1 set of 15 tests
Quality control set	0061 7045-6011-0384	1 set
Printer	0108-0002 7045-7011-0287	1 pc
Printer cable	0108-004 7045-7019-0423	1 pc
Printer labels	0108-0006 7045-7012-0304	1 roll (CA 320 labels)
Cleaning swabs	0108-0029	1 pack of 50 pcs

Analyzers HbA1c

Quo-Lab™

Affordable, semi-automated
HbA1c analyzer



4
mins

4
µl

IFCC
NGSP

Semi-automated

User-friendly features minimize
training time

Step by step instructions on display

Innovative blood collector allows
easy and consistent sampling

Unaffected by most Hb variants

Stores up to 7,000 results

CE marked



Analyzer pack includes: Semi-automated analyzer with multi-language software, serial and USB 2.0 communication ports. Complete with power adaptor and barcode reader. 100-240V a/c, 50-60 Hz, 30W.

Specifications

Methodology Boronate Affinity Fluorescent Quenching
Principle Glycated hemoglobin
Sample type Capillary and venous whole blood
Sample size 4 µl
Measuring range A1c 4% - 15%
Imprecision CV A1c..... < 3% at 7%
Calibration Not required
Size 95 (h) x 205 (w) x 135 mm (d)

Ordering information	Reference No.	Contents
Analyzer pack	0110-0000 7045-0021-0081	1 pack
Test kit	0055 7045-3111-0184	1 set of 50 tests
Quality control set	0071 7045-6011-0640	1 set
Printer	0108-0002 7045-7011-0287	1 pc
Printer cable	0108-004 7045-7019-0423	1 pc
Printer labels	0108-0006 7045-7012-0304	1 roll (CA 320 labels)
Cleaning swabs	0108-0029	1 pack of 50 pcs

Not FDA approved

Analyzers Glucose & Lactate

Biosen ordering information

Analyzers	Reference No.	Contents
Biosen C-Line GP+ (1 measuring channel)	5213-0051-6200	1 pack
Biosen C-Line GP+ (2 measuring channels)	5213-0121-6200	1 pack
Biosen C-Line Clinic (1 measuring channel)	5214-0051-2200	1 pack
Biosen C-Line Clinic (2 measuring channels)	5214-0121-2200	1 pack
Biosen S-Line Lab+ (1 measuring channel)	5222-0056-6200	1 pack
Biosen S-Line Lab+ (2 measuring channels)	5222-0123-6200	1 pack

Sensors	Reference No.	Contents
Chip sensor glucose (type II)	5206-3011	1 pc
Chip sensor lactate (type II)	5206-3029	1 pc
Dummy to insert into sensor-block (type II)	5206-3135	1 pc

Pre-filled sample cups	Reference No.	Contents
Hemolyzing solution cups with 20 µl end-to-end capillaries	0209-0100-012 (plastic capillaries)	1 set of 1,000 pcs
	0209-0100-014 (plastic capillaries)	5 sets of 200 pcs
Hemolyzing solution cups with 20 µl end-to-end capillaries	0209-0100-013 (plastic capillaries)	1 set of 200 pcs
Hemolyzing solution cups without capillaries	0209-0100-122	1 set of 1,000 pcs
Hemolyzing solution cups 0.5 mL with 10 µl end-to-end capillaries	0209-0100-005 (glass capillaries)	1 set of 1,000 pcs
Capillary holder for end-to-end capillaries	0901-0200-002	1 pc

Calibrators & solution	Reference No.	Contents
Pre-filled multi standard solution	5211-3015	1 set of 50 pcs
	5211-3017	1 set of 100 pcs
Glucose/Lactate system solution	0201-0002-025	1 bottle of 500 mL
	0201-0002-024	1 bottle of 2,500 mL
	0201-0002-026	1 bottle of 5,000 mL

Quality control material	Reference No.	Contents
EasyCon Norm (QC material)	0201-0005-012P6	1 set of 6 pcs
EasyCon Pat (QC material)	0201-0005-013P6	1 set of 6 pcs
ReadyCon Norm (test solution)	5130-6152	1 set of 25 pcs
ReadyCon Pat (test solution)	5130-6162	1 set of 25 pcs
Sensor test solution	5130-6055	1 set of 20 pcs
Linearity test kit 2-7-18 mmol/L 36-126-324 mg/dL	0209-0102-391	1 set of 3 x 3 pcs

Capillaries & sample cups	Reference No.	Contents
EKF Safecups micro test tubes 2.0 mL	8200-0011-0034	1 set of 1,000 pcs
Capillaries 20 µl end- to-end, Na-heparized	7111-0011-20H plastic	1,000 pcs (10 x 100)

Biosen C-Line & S-Line

Lab-accurate glucose and lactate measurement from one sample



25
secs

20 µl

≤
1.5%

Multi-lingual touch screen display with step by step instructions

Suitable for whole blood, plasma or serum

Stores up to 1,000 results

Hemolyzed sample stable for up to five days

Long life chip-sensor technology

CE marked



Biosen C-Line Clinic



Biosen S-Line Lab+

Analyzer pack includes: Analyzer with multi-language software, EDP, printer port, power adaptor, integrated barcode reader (optional) and user manual. 100-240V AC, 50-60 Hz.

Specifications

Methodology	Electrochemical
Principle	Enzymatic-amperometric
Sample type	Whole blood, plasma or serum
Sample size	20 µl (10 µl)
Measuring range	Glucose 0.5–50 mmol/L
.....	Lactate 0.5–40 mmol/L
Imprecision CV	≤1.5 % (12 mmol/l)
Calibration	Automatic, 3 modes

Biosen C-Line

GP+	• Up to 5 samples
Clinic	• Up to 20 samples

Biosen S-Line

Lab+	• Up to 63 samples
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Not FDA approved

Analyzers β -Hydroxybutyrate

STAT-Site® M β -HB

The standard of care in ketone testing



β -Hydroxybutyrate accounts for approximately 78% of the three ketone bodies.

<80
secs

10 μ l

SERUM
PLASMA



Monitor diabetic ketoacidosis (DKA) in newly diagnosed patients

Quantitative results of β -Hydroxybutyrate ketone

Results within 80 seconds

CE marked

Analyzer pack includes: Analyzer, one 3V Li (CR 2032) battery (installed), user guide and one replacement 3V Li (CR 2032) battery, warranty registration card.

Specifications

Methodology Reflectance photometry
Principle β -Hydroxybutyrate dehydrogenase
Sample type Serum, plasma
Sample size 10 μ l
Linearity 0.01 - 2.0 mM
Precision CV Low control 6.1%
..... High control 3.9%
Calibration Automatic (CODE Key)

Ordering information	Reference No.	Contents
Analyzer pack	400400	1 pack
STAT-Site® M β -HB strips (includes CODE key)	401010	4 x 10 strips
STAT-Site® β -HB controls (strip/card)	303000	2 x 3 mL (1 x high and 1 x low)
STAT-Site® linearity check (strip/card)	303500	1 x 1 mL
STAT-Site® diluent (strip/card)	202000	6 x 3 mL
STAT-Site® M battery pack 3v Lithium	900905	5 pcs
STAT-Site M β -HB Starter Pack	400400SP	1 x analyzer, 1 x test (4 x 10 pc), 1 x diluent, 1 x controls, 1 x linearity check
STAT-Site β -HB workstation	9975-001	1 x workstation
STAT-Site β -HB workstation kit	400STATION	1 x analyzer, 1 x workstation, 1 x test strips (4 x 10 pc), 1 x seropette pipettor 5 - 50 μ l

Analyzers Hemoglobin

STAT-Site® M^{Hgb}

Power in the palm of your hand - a truly portable hemoglobin device



50-120
secs

12 µl

57 g

Hemoglobin results within
50-120 seconds

Performance and reliability

One battery performs approximately
1,000 tests

Last result recall feature

CE marked



Analyzer pack includes: Analyzer, one 3V Li (CR 2032) battery (installed), user guide, quick reference guide, and one replacement 3V Li (CR 2032) battery, warranty registration card.

Specifications

Methodology Reflectance photometry
Principle Azide-methemoglobin
Sample type Whole blood
Sample size 12 µl
Linearity 6-21 g/dL
Operating range..... 16 °C - 35 °C (61 °F - 95 °F)
Humidity.....20%-80% (non-condensing)
Calibration Automatic (CODE Key)

Ordering information	Reference No.	Contents
STAT-Site® M ^{Hgb} Analyzer pack	900900	1 pack
STAT-Site® M ^{Hgb} Starter Pack	900900SP	1 analyzer, 3 x test cards (4 x 25pc), 1 x controls
STAT-Site® M ^{Hgb} cards (includes CODE key)	901025	4 x 25 cards
STAT-Site® M ^{Hgb} controls	503000	6 x 1.5 mL (3 x low and 3 x high)
12 µL transfer tubes	202012	1 box of 100
Battery pack 3v Lithium	900905	5 pcs
STAT-Site® M ^{Hgb} test CODE Key	901010	1 pc

Analyzers Hemoglobin

Connected hemoglobin testing

The Hemo Control analyzers feature a bidirectional interface using the LIS2-A2 communication standard.

Hemo Control

can be upgraded with Data Management functions using the *Add Pack Hemo Control DM* option

Hemo Control Manager

is delivered with pre-installed Data Management functions and integrated Bluetooth® connectivity.



Optional PC software

If you are not planning to connect to a LIS then the HemoConnect or InterLink software allows you to download test results quickly and easily from the memory of a device to a PC.

HemoPoint® H2 DMS	Hemo Control Manager
InterLink™ Ref. No. G3750-001	Hemo Connect Ref. No. 3040-7231-0132
HemoPoint® H2	Hemo Control
InterLink™ Lite	Hemo Connect Light

n.x.t.® Generation Microcuvette



Precise sample collection

- Only 8 µl of capillary, venous or arterial blood
- Pre-filled cuvette with dry reagent
- Blood drawn in by capillary action

Canister of 50 microcuvettes

- Ideal for high volume settings
- Shelf life up to 24 months

Individually packaged microcuvettes

- Low sensitivity to humidity
- Operating temperature 15-40 °C
- Room temperature storage (15-30 °C)
- 18 month shelf life

Bubble-free technology

Hemo Control / Hemo Vet

Ordering information	Reference No.	Contents
Hemo Control analyzer pack	3040-0010-0218	1 pack
Hemo Control Manager analyzer pack	3041-0010-0029	1 pack
Hemo Vet analyzer pack	3032-0010-0219	1 pack
Hemo Vet Manager analyzer pack	3033-0010-0230	1 pack
Add Pack Hemo Control DM	3040-7201-0099	1 set
Microcuvette (n.x.t. Gen)	3000-3012-0765	4 canisters with 50 pcs ea
Microcuvette (n.x.t. Gen) individually packed	3000-3013-0278 (Foil wrapped)	1 box of 50 pcs
Hemoglobin microcuvette† (Basic)	3000-3011-050	5 canisters with 50 pcs ea
	3000-3021-0284 (Foil wrapped)	5 canisters with 50 pcs ea
Control solution Hb-con low	3000-6121	1 pc
Control solution Hb-con set 2	3000-6128	1 set
Optics cleaner	3000-6232	1 set of 5 pcs
BT printer MCP 1880	3040-7011-0452	1 pc

HemoPoint® H2

Ordering information	Reference No.	Contents
HemoPoint H2 Analyzer pack	G3000-001	1 pack
HemoPoint H2 DMS Analyzer pack	G3500-001	1 pack
n•x•t® microcuvette	3015-100	2 canisters with 50 pcs ea
	3015-200	4 canisters with 50 pcs ea
	3016-050 MEX	1 canister with 50 pcs
n•x•t® microcuvette (individually packed)	3025-050 (foil-wrapped)	1 box of 50 pcs
Bi-Level Hgb controls	3065-601	6 x 1.5 mL (3 x low and 3 x high)
Optics cleaner	3050-003	3 pc
Printer set, DPU-414*	G3250-001	1 set
Plastic carrying case	3190-001	1 pc

† Not available in Switzerland, Liechtenstein, Germany, Denmark, Spain, Finland, UK, Italy, Netherlands, Sweden, Australia, USA, China, Japan, South Korea, South Africa

* HemoPoint® H2 available through Stanbio Laboratory and Alere Inc. (USA only)

** Hematocrit result is calculated when hemoglobin result is within 12 - 18 g/dL

Hemo Control HemoPoint® H2*

Accurate hemoglobin and hematocrit** results with one simple test

HemoPoint H2
G3000-001



Hemo Control
3040-0010-0218



25-60
secs

8 or
10 µl

NCCLS

<2%

CLIA
WAIVED



Hemo Vet
3032-0010-0219

Analyzer pack includes: Analyzer, power adaptor, user guide, quick guide, optic cleaner, control cuvette and wall chart.

User friendly features minimize training time

Touchscreen operation

Hemoglobin and hematocrit** results from one fingerstick of blood within 25-60 seconds

Microcuvette minimizes risk of air bubbles to ensure consistent results

Low maintenance, no servicing required

Up to 100 hours battery time

Stores up to 4,000 patient results plus 500 QC results (on HC Manager)

CE marked, CLIA waived (HemoPoint® H2)

Specifications

Methodology	Azide methemoglobin
Principle	Photometric
Sample type	Capillary, arterial or venous blood
Sample size	8 µl n.x.t.* Microcuvette
.....	10 µl Basic cuvette
Linearity	0-20 g/dL: ±0.3 g/dL
.....	>20 g/dL: ±0.7 g/dL
Measuring range	0-25.6 g/dL;
.....	0-15.9 mmol/L
Imprecision CV	<2%
Calibration	Factory calibrated (NCCLS reference method)

Analyzers Hemoglobin

DiaSpect Tm

Point-of-care hemoglobin screening in just 1 second



1 sec

10 µl

180g



Hemoglobin result in just 1 second

Reagent-free cuvette for all climate conditions

Integrated rechargeable lithium-ion battery (40 days/10,000 tests continuous use)

Bluetooth connectivity

2.5 years cuvette shelf-life (including after opening)

'Always-on' technology

Analyzer pack includes: Analyzer, 3.6V integrated Li-ion rechargeable battery (installed), user guide, USB power supply, transport case.

Specifications

Methodology Photometric, broad spectrum, ... multi chromatic
Sample type Fresh capillary or venous blood
Sample size <10 µl
Measuring range 0-25.5 g/dL
Imprecision CV <2%
Calibration Self check between every measurement
Size 40 (h) x 90 (w) x 150 mm (d)

Ordering information	Reference No.	Contents
Analyzer Pack (Carrying case, USB cable and charger)	90C.0100	1 pack
DiaSpect Hemoglobin Cuvettes (resealable bags)	90C.0001	5 bags of 100 pcs
DiaSpect Control HBT1 (low, 8 g/dL), 1.9 ml ea.	90B.0011	3 vials
DiaSpect Control HBT2 (medium, 12.6 g/dL), 1.9 ml each	90B.0012	3 vials
DiaSpect Control HBT3 (high, 16 g/dL), 1.9 ml each	90B.0013	3 vials
DiaSpect Control HBT4 (1 x Hb-L, 1 x HB-M, 1 x HB-H) 1.9 mL each	90B.0014	1 x low, 1 x medium, 1 x high

Analyzers Hemoglobin

UltraCrit Plus™

Fast hematocrit testing for blood donor screening

Ultrasound technology for high-accuracy results

Easy-care supplies

Unaffected by humidity

Provides hematocrit value and hemoglobin calculation*

Two results in one test*

CLIA waived

Cuvettes have a 15 month shelf life

2 year warranty

30
sec

40
µl

CLIA
WAIVED



Analyzer pack includes: Analyzer, universal power supply, instruction manual and training DVD.

Specifications

Methodology Ultrasound
Operating temperature 10 °C - 40 °C
Sample type Capillary or venous sample
Sample size 40 µl
Accuracy <0.6% Hct
Linearity 10.3 - 72.0% Hct
Imprecision CV <0.8% CV 41 Hct
Calibration Automatic internal diagnostic test at start up

Ordering information	Reference No.	Contents
Analyzer	100-250 (EU) 100-200 (US)	1 pack
UltraCrit™ cuvettes	270-111	50 cuvettes per container
UltraCrit™ Quality control cuvettes	270-112	50 cuvettes per container
UltraCheck™ reference controls	300-116 Low	60 x 0.6ml snap vials
	300-117 Normal	
	300-118 High	
UltraCrit™ cleaning tools	320-111	50 per package
Hard-side carrying case	320-106	Holds 4 analyzers
Soft-side carrying case	320-107	Holds 1 analyzer

*USA model 'UltraCrit' provides hematocrit reading only

Analyzers Hemoglobin

HemataSTAT-II®

Fast hematocrit testing in any setting



Analyzer pack includes: Analyzer, power supply, 10 disposable transparent tube holders, instruction manual, training DVD and quick reference procedure guide.

Specifications

Methodology Microhematocrit determination
Rotor 6 place fixed angle head
Accuracy +/- 0.5%
RPM 5,670-6,930
Dimensions 127 (h) x 177 (w) x 279 mm (d)
Weight 907 g

60
secs

60 second spin time

900
g

6 place rotor

CLIA
WAIVED

Built in digital tube reader

CLIA waived

Clear, disposable tube holders for safe clean-up in case of sealant blow-out

Multilingual menu

Calibrated to NCCLS reference method

Ordering information	Reference No.	Contents
Analyzer	100-100 (US) 100-153 (CAN) 100-101 (EU)	1 pack
Re-chargable battery	280-104	1 pc
HemataCHEK® controls	300-101 Normal	6x2.5 mL
	300-102 Low, normal, high	
	300-103 Low, normal	
	300-104 Normal and high	
	300-105 Low	
	300-106 High	
Disposable transparent tube holders	230-100	1 box of 50
HemataSEAL® tube sealant	260-100	1 box of 10
ClearCRIT® hematocrit tubes All 75mm length and heparinized	270-106 1.1mm I.D. Plastic	5 vials with 200 tubes ea.
	270-107 0.5mm I.D. Plastic	5 vials with 200 tubes ea.
	270-108 1.1mm I.D. Mylar® Wrapped Glas	5 vials with 200 tubes ea.
	270-109 1.1mm I.D. Self-sealing Mylar® wrapped Glass	20 vials with 100 tubes ea.

Analyzers Creamatocrit

Creamatocrit Plus™

Measures fat and estimates the calories in mothers' milk

Built-in automatic tube reader

3 minute centrifugation

6 place rotor

Whisper quiet operation

Eliminates calipers and conversion charts

Displays creatmatocrit, calories per ounce, kcalories per liter and fat grams per liter



Analyzer pack includes: Centrifuge including power supply, 10 disposable transparent tube holders, instruction manual, laminated quick reference procedure guide, 1 vial of creatmatocrit plus tubes, 10 disposable tube holders, 1 tray of tube sealant and control strip.

Specifications

Use..... Determination of creatmatocrit, estimated calories and other parameters of breast milk
Rotor 6 place fixed angle head
RPM..... 5,670-6,930
Operating temp..... 10 °C - 40 °C (50 °F - 104 °F)
Dimensions..... 177 (w) x 279 (d) x 127 mm (h)
Weight 907 g

Ordering information	Reference No.	Contents
Creamatocrit Plus pack	100-146 (US) 100-158 (EU)	1 pack
Rechargeable battery	280-104	1 pc
Carrying case	320-100	1 pc
Disposable tube holders	230-100	1 box of 50
HemataSEAL® tube sealant	260-100	Box of 10 trays
Creamatocrit Plus tubes	270-110	5 vials with 200 tubes each

Analyzers Lactate

SensPoint

Fast, accurate and connected lactate testing



Integrated Data Management
Operator ID, Patient ID
LOT number, test results and more functions

10
secs

0.2
µl

150
g



Measuring time only 10 secs.

Lightweight, ergonomic design

Integrated barcode scanner

POCT-1A communication standard

Mobile handheld device with integrated battery

5000 patient test memory

Analyzer pack includes: Analyzer, power supply, instruction manual and USB cable.

Specifications

Methodology Enzymatic amperometric
Sample type Capillary or venous whole blood
Sample size 0.2 µl
Imprecision CV ±3% (min. SD: ±0.2 mmol/L)
.....for Hct range 35-50%
..... ±4% (min. SD: ±0.3 mmol/L)
.....for extended Hct range
Calibration Pre-calibrated sensors
Size 30 (w) x 75 (d) x 150 (h) mm
Weight 150 g (device) 250 g (docking station)

Ordering information	Reference No.	Contents
SensPoint Hand-held lactate analyzer with docking station	-	1 pack
SensPoint Lactate Sensors BL	-	3 boxes of 24
Control - Level 1	-	5 pcs
Control - Level 2	-	5 pcs
Control - Level 3	-	5 pcs
BT printer MCP 1880	-	1 pc

COMING SOON

Analyzers Lactate

Lactate Scout+

Fast, accurate and reliable
lactate measurement



10
secs

0.2
µl

+/-
3%

Lactate measurement, date, time,
mode, temperature and memory ID
on a single display

Step by step instructions on display

Single and step-test measurements

Pre-calibrated sensors

Integrated Bluetooth® connectivity

Stores up to 250 results

CE marked



NEW

Compensated for hematocrit

Ordering information	Reference No.	Contents
Solo analyzer	7023-0405-0531	1 pack
Analyzer Basic Set	7023-0404-0514	
Analyzer Starter Set	7023-0403-0497	
Lactate sensors	7023-3405-1008	1 set of 24
	7023-3405-0727	2 sets of 24
	7023-3405-0846	3 sets of 24
Test solution CombiPack: 2 levels	7023-6131-0235	1 set of 2x5 pcs
PC pack (includes Bluetooth™ dongle and Lactate Scout Assistant software CD)	7023-7532-0367	1 set
Winlactat software	7203-1001-0046 (light)	1 pc
	7203-1001-0174 (professional)	1 pc
Lactate Express software	7203-1001-0430 (basic)	1 pc
	7203-1001-0558 (professional)	1 pc

Solo 7023-0405-0531

Analyzer with user manual and battery pack.

Basic Set 7023-0404-0514

Analyzer with user manual, battery pack, 2.5 mL test solution, spray bottle and belt case.

Starter Set 7023-0403-0497

Analyzer with user manual, battery pack, 10 x safety lancets (Surgilance® grey), 6 lactate sensors, 2.5 mL test solution, spray bottle, belt case, Bluetooth® dongle, CD including Lactate Scout Assistant software.

Specifications

Methodology Single use microfluidic sensors
 Principle Enzymatic-amperometric
 Sample type Capillary whole blood
 Sample size 0.2 µl
 Measuring range 0.5 - 25.0 mmol/L
 Imprecision CV ±3% (min. SD: ±0.2 mmol/L)
 for Hct range 35-50%
 ±4% (min. SD: ±0.3 mmol/L)
 for extended Hct range
 Calibration Pre-calibrated sensors

Analyzers Urinary

Uri-Trak® 120

Accuracy and consistency in urine chemistry testing



URINE

Up to 120 tests per hour in continuous test mode

PRINTER

Stores up to 2,000 test results

CLIA
WAIVED

QC and user lockout

Quick easy input of patient ID

Built-in thermal printer

CE marked

Includes RS232C port for easy data transfer to external computer or LIS

Analyzer pack includes: Uri-Trak™ 120 analyzer, strip holder, printer paper rolls (2), fuses (2.0A x 2), power adaptor, quick guide and user guide.

Parameters: Urobilinogen, Glucose, Ketones, Bilirubin, Protein, Nitrite, pH, Blood, Specific Gravity and Leukocytes

Specifications

Sample type.....Urine
Results.....Qualitative and semi-quantitative
Methodology.....Reflectance photometry
Size.....270 mm (h) x 270 mm (w) x 145 mm (d)

Ordering information	Reference No.	Contents
Uri-Trak® 120 analyzer	G1200-001	1 pack
Uri-Chek® 10SG urinalysis reagent strips	1280-100	1 canister of 100 tests
Uri-Trak® 120 liquid controls	1295-210	Urine control 1 (10mL) Urine control 2 (50mL)
Data transfer cable	G1240-001	1 pc
Barcode reader	G1250-001	1 pc
Thermal printer paper	G1260-001	1 box of 4 rolls
Sticker printer paper	G1270-001	1 box of 4 rolls

Point-of-care Sundries

SurgiLance® Safety Lancets

	Contents	Description	Euro code	USA code
Yellow	1 box of 100	1.0 mm, G26 5-10 µl	7801-0001-0179	LAN001
Grey	1 box of 100	1.8 mm, G23 10-20 µl	7801-0001-0307	LAN002
Orange	1 box of 100	2.2 mm, G22 20-40 µl	7801-0001-0435	LAN003
Pink	1 box of 100	2.8 mm, G21 40-60 µl	7801-0001-0563	LAN004
Green	1 box of 100	1.8 mm, G19 75-100 µl	-	LAN005
Blue	1 box of 100	2.3mm, G18 150-200 µl	-	LAN006



Babylance Lancets*

Ordering info	Reference No.	Contents
Pink: Premie 0.85 mm	7202-4309-0199	1 box of 50
Blue: Newborn 1.0 mm	7202-4309-0327	1 box of 50



Latex gloves

Ordering Info	Reference No.	Contents
Blue latex gloves Small	7201-3209-0392	1 box of 10
Blue latex gloves Medium	7201-3209-0264	1 box of 10
Blue latex gloves Large	7201-3209-0120	1 box of 10



Dry pads

Ordering info	Reference No.	Contents
Dry pads	7203-3508-0699	1 box of 300



Sanisafe waste box

Ordering info	Reference No.	Contents
Sharps waste box	7202-3501-0186	1 pc



*not available in the USA

Chemistry

A wide range of reagents from Stanbio Chemistry designed for ease of use

EKF Diagnostics offers an extensive range of liquid-stable clinical chemistry reagents. Our line of LiquiColor® and Liqui-UV® reagents are designed for maximum stability and ease-of-use.

Features of our liquid reagents include:

- Stability up to the expiration date, even after opening the bottle
- Ready-to-use anytime, many with no-measure reagent preparation
- Economical choice of reagent kits designed to meet the needs of the small or large laboratory
- Quality results are assured because reconstitution errors and water contamination are avoided

Our manufacturing facility in Boerne, Texas, is regulated by the US Food and Drug Administration. All stages of the manufacturing process are based on strict Current Good Manufacturing Practice regulations (cGMP).

STANBIOChemistry
from EKF Diagnostics

Product key



Liquid Reagent



Powder Reagent

Excel™

Semi-automated photometer
controlled by a microprocessor

Convenient and affordable
test sampling

Easy to follow instructions displayed
on screen for each test

Endpoint, kinetic and EIA assays

Bichromatic optical system

Flowcell module minimizes
reagent consumption

Flip-up LCD screen

120 open channels with
routine Stanbio chemistries
pre-programmed

Internal printer

250
µl

PRINTER



Calculation modes: Single point calibration by standard or factor, uptake, multi-point calibration with point-to-point curve fit, rate by standard or factor (batch or single) and sample blanking.

Analyzer pack includes: Excel™ analyzer with 18-position incubator, internal printer, keyboard, power adaptor and user manual.

Specifications

Sample type Multiple
Results Quantitative
Standard wavelengths 340, 405, 450,
505, 545, 600 nm

Ordering Information	Reference No.	Contents
Excel™ analyzer (English)	G7700E-001	1 pack
Excel™ analyzer (Spanish)	G7700S-001	1 pack
Thermal printer paper	3180-005	1 box (5 rolls)
Operator manual (English)	7705E-001	1 ea
Operator manual (Spanish)	7705S-001	1 ea
Replacement lamp	112004	1 ea

Reagents		CE marked	Runs on Excel	Methodology	Reference No.	Contents	Linearity	Read (nm)
Acetaminophen LiquiColor® Test (Rate) (TDM)		•		Arylacylamidase/o-cresol	2400-060	R1: 1 x 40 mL R2: 1 x 20 mL STD: 1 x 3 mL (300 mg/L)	300 mg/L	615
Albumin LiquiColor® Test		•	•	Bromocresol Green Reaction (BCG)	0285-500	R: 2 x 250 mL STD: 1 x 3 mL (6 g/dL)	7 g/dL	550
Alkaline Phosphatase LiquiColor® Test (Rate)		•	•	P-nitrophenylphosphate	2900-430	R1: 4 x 25 mL R2: 1 x 20 mL	800 U/L	405
		•	•		2900-500	R1: 4 x 105 mL R2: 4 x 20 mL	800 U/L	405
ALT/SGPT Liqui-UV® Test (Rate)		•	•	IFCC Recommended Procedure	2930-430	R1: 4 x 25 mL R2: 1 x 20 mL	600 U/L	340
		•	•		2930-500	R1: 4 x 105 mL R2: 4 x 20 mL	600 U/L	340
α-Amylase LiquiColor® Test (Rate)				EPS-G7 Substrate	2970-430	R: 4 x 30 mL	2000 U/L	405
AST/SGOT Liqui-UV® Test (Rate)		•	•	IFCC Recommended Procedure	2920-430	R1: 4 x 25 mL R2: 1 x 20 mL	600 U/L	340
					2920-500	R1: 4 x 105 mL R2: 4 x 20 mL	600 U/L	340
β-Hydroxybutyrate LiquiColor® Test (Endpoint)		•		β-Hydroxybutyrate Dehydrogenase/INT	2440-058	R1: 1 x 50 mL R2: 1 x 8.5 mL STD: 1 x 3 mL (1 mmol/L)	4.5 mmol/L	505
β-Hydroxybutyrate LiquiColor® Test (Beckman Synchron® CX/LX/DX)				β-Hydroxybutyrate Dehydrogenase/INT	B2440-180	2 x 90 tests	Instru- ment specific	520
β-Hydroxybutyrate/TDM Tri-Level Controls.		•		Liquid-ready-to-use	2460-605	6 x 5 mL		
β-Hydroxybutyrate/TDM Bi-Level Controls.		•		Liquid-ready-to-use	2465-605	6 x 5 mL		
β-Hydroxybutyrate/TDM Linearity Standards				Liquid-ready-to-use	2450-604	6 x 4 mL		
β-Hydroxybutyrate LiquiColor® Test Validation pack liquids		•		β-Hydroxybutyrate Dehydrogenase/INT	2440-058VP	2440-058 β-HB test kit 2440-605 Tr level control sets 2450-604 linearity standards 1 x β-HB literature pack	4.5 mmol/L	505
Bilirubin, Direct LiquiColor® Test		•		DCA (2,4-Dichloroaniline)	0235-450	R1: 3 x 120 mL R2: 1 x 90 mL	0.1-10 mg/dL	550
Bilirubin, Direct LiquiColor® Reagent Accessory reagent for ref. 0240-080 Bilirubin, Total Test Set			•	Modified Walters-Gerarde	0245-250	R: 1 x 250 mL Oxidant: 1 x 15 mL	10 mg/dL	540
Bilirubin, Total LiquiColor® Test		•		DCA (2,4-Dichloroaniline)	0230-450	R1: 3 x 120 mL R2: 1 x 90 mL	0.07-30 mg/dL	540
Bilirubin, Total LiquiColor® Test		•	•	Modified Walters-Gerarde	0240-080	R: 1 x 250 mL Oxidant: 1 x 15 mL Calibrator: 1 x 6 mL (10 mg/dL)	20 mg/dL	540
Bilirubin, Total & Direct LiquiColor® Test		•		Modified Walters-Gerarde	0260-200	R1: 1 x 100 mL R2: 1 x 100 mL Oxidant: 1 x 15 mL Calibrator: 1 x 6 mL (10 mg/dL)	10 mg/ dL- (Direct) 20 mg/dL- (Total)	540
Calcium (Arsenazo) LiquiColor® Test				Arsenazo III	0155-225	R: 2 x 250 mL STD: 1 x 3 mL (10 mg/dL)	15 mg/dL	650
Calcium (CPC) LiquiColor® Test		•	•	Cresolphthalein Complexone	0150-250	R1: 1 x 125 mL R2: 1 x 125 mL STD: 1 x 3 mL (10 mg/dL)	15 mg/dL	550
Chloride LiquiColor® Test		•		Mercuric Thiocyanate	0210-250	R: 1 x 250 mL STD: 1 x 3 mL (100 mEq/L)	70-120 mEq/L	500



Liquid Reagent



Powder Reagent

Reagents		CE marked	Runs on Excel	Methodology	Reference No.	Contents	Linearity	Read (nm)
Chloride Liqui-UV®		•		Innovative colorimetric	0215-125*	R1: 4 x 25 mL R2: 1 x 25 mL	40-170 mmol/dL	
Cholesterol LiquiColor® Test (Enzymatic) With lipid clearing factor		•	•	Modified Trinder	1010-430	R: 4 x 30 mL STD: 1 x 3 mL (200 mg/dL)	750 mg/dL	500
					1010-225	R: 2 x 250 mL STD: 1 x 3 mL (200 mg/dL)	750 mg/dL	500
					1011-001†	R: 1 x 1000 mL	750 mg/dL	500
Cholesterol, HDL Test, Precipitating Reagent For use with ref. 1010 Cholesterol test		•		Mg/Dextran Sulfate	0599-020	R: 400 Test (1 x 20 mL) STD: 1 x 3 mL (50 mg/dL)		
Cholesterol, HDL, Direct LiquiColor® Test (Enzymatic)		•	•	Homogeneous Method for Direct HDL Measurement	0590-040	R1: 1 x 30 mL R2: 1 x 10 mL	150 mg/dL	600
					0590-080	R1: 2 x 30 mL R2: 2 x 10 mL	150 mg/dL	600
					0590-500†	R1: 3 x 125 mL R2: 1 x 125 mL	150 mg/dL	600
Cholesterol, LDL, Direct LiquiColor® Test (Enzymatic)		•	•	Homogeneous Method for Direct LDL Measurement	0710-080	R1: 2 x 30 mL R2: 2 x 10 mL	520 mg/dL	600
Cholesterol, Direct (HDL/LDL) Calibrator		•		Lyophilized human serum containing HDL and LDL	0595-003	1 x 3 mL		
CK Liqui-UV® Test (Creatine Kinase/Rate)		•	•	Szasz Modified Reaction	2910-430	R1: 4 x 24 mL R2: 4 x 6 mL	1-1200 U/L	340
CK-MB Liqui-UV® Test (Creatine Kinase-MB/Rate)				Immunoinhibition	2980-430	R1: 4 x 24 mL R2: 4 x 6 mL	175 U/L	340
CK-MB Test (Creatine Kinase-MB/UV-Rate)		•	•	Immunoinhibition	0980-103	R: 9 x 3.5 mL	175 U/L	340
Creatinine LiquiColor® Test (Endpoint) Non-hazardous shipping				Enzymatic	0430-120	R1: 3 x 30 mL R2: 1 x 30 mL STD: 1 x 5 mL (5 mg/dL)	30 mg/dL	550
					0430-500	R1: 3 x 125 mL R2: 1 x 125 mL STD: 1 x 5 mL (5 mg/dL)	30 mg/dL	550
Creatinine LiquiColor® Test (Kinetic)		•		Jaffe	0420-500	R1: 1 x 250 mL R2: 1 x 250 mL STD: 1 x 5 mL (5 mg/dL)	20 mg/dL	510
Gamma-GT LiquiColor® Test (γ-Glutamyl Transferase/Rate)		•	•	Modified Szasz	2960-430	R1: 4 x 25 mL R2: 1 x 20 mL	300 U/L	405
					2960-500	R1: 4 x 105 mL R2: 4 x 20 mL	300 U/L	405
Glucose Liqui-UV® Test (Endpoint)			•	Hexokinase	1060-500	R1: 4 x 105 mL R2: 1 x 80 mL STD: 1 x 3 mL (100 mg/dL)	500 mg/dL	340
Glucose LiquiColor® Test (Enzymatic)		•	•	Trinder	1070-125	R: 1 x 250 mL STD: 1 x 3 mL (100 mg/dL)	400 mg/dL	500
					1070-500	R: 2 x 250 mL STD: 1 x 3 mL (100 mg/dL)	400 mg/dL	500
					1071-001†	R: 1 x 1000 mL	400 mg/dL	500
Glycated Serum Protein (GSP) LiquiColor® Test		•		Enzymatic	2350-062	R1: 1 x 50 mL R2: 1 x 12.5 mL	0.0-1354.0 μmol/L	
Glycated Serum Protein Calibrator Set		•		Lyophilized, requires constitution	2360-401	Cal 1: 2 x 1 mL Cal 2: 2 x 1 mL		
Glycated Serum Protein Bi-level Control Set		•		Lyophilized, requires constitution	2370-401	Level 1: 2 x 1 mL Level 2: 2 x 1 mL		
Glycohemoglobin (HbA1c), Direct Test				Turbidimetric Immunoassay	0360-040	R1: 1 x 30 mL R2(a): 1 x 9.5 mL R2(b): 1 x 0.5 mL R3(Lysing): 1 x 125 mL	2-16% HbA1c	Instrument specific

† Not CE marked

*Not currently available in the USA

Reagents		CE marked	Runs on Excel	Methodology	Reference No.	Contents	Linear	Read (nm)
Glycohemoglobin (HbA1c), Direct Calibrator Set For use with ref. 0360-040 Glycohemoglobin test					0365-401	4 x 0.5 mL		
Glycohemoglobin (HbA1c), Direct Control Set For use with ref. 0360-040 Glycohemoglobin test				Purified Blood Hemolysate	0355-201	2 x 0.5 mL		
Glycohemoglobin Test (HbA1 and HbA1c)		•	•	Optimized Ion-Exchange Resin Procedure	0350-060	60 Test STD: 1 x 1 mL	HbA1 4-20% HbA1c 2.6-16%	415
Glycohemoglobin Pre-Fil Test		•	•	Optimized Ion-Exchange Resin Procedure	P350-020	20 Test; STD: 1 x 1 mL	HbA1c 4-20% HbA1c 2.6-16%	415
					P350-050	50 Test; STD: 1 x 1 mL	HbA1c 4-20% HbA1c 2.6-16%	415
Glycohemoglobin Bi-Level Controls For use with ref. 0350 and P350 Glycohemoglobin test		•		Purified Blood Hemolysate	0357-201	2 x 1 mL		
Iron & Total Iron Binding Capacity (TIBC) Test		•		Ferrozine	0370-110	R: 1 x 15 mL Buffer 1: 1 x 125 mL Buffer 2: 1 x 125 mL STD: 1 x 30 mL (500 µg/dL)	1000 µg/dL	560
LDH Liqui-UV® Test (Rate)		•	•	Modified Wacker	2940-430	R1: 4 x 25 mL R2: 1 x 20 mL	800 U/L	340
					2940-500	R1: 4 x 105 mL R2: 4 x 20 mL	800 U/L	340
Magnesium LiquiColor® Test		•	•	Xylidyl Blue	0130-430	R: 4 x 30 mL STD: 1 x 3 mL (2 mEq/L)	4.3 mEq/L	520
Phosphorus Liqui-UV® Test		•	•	Phosphomolybdate	0830-125	R: 1 x 250 mL STD: 1 x 3 mL (10 mg/dL)	20 mg/dL	340
Potassium Liqui-UV®		•		Enzymatic; K+ dependent pyruvate kinase	0175-125*	R1: 4 x 25 mL R2: 1 x 25 mL	2-8 mmol/L	
Potassium Test		•	•	Turbidimetric	0160-050	50 Test STD: 1 x 3 mL (4 mmol/L)	10 mmol/L	580
Procalcitonin LiquiColor® Test		•		Latex enhanced immunoturbidimetric	2300-060**	R1: 1 x 45 mL R2: 1 x 15 mL	0.17-50 ng/dL	
Procalcitonin Bi-level control set		•		Lyophilized, requires constitution	2320-203	2 x 3 mL		
Procalcitonin Calibrator Set				Lyophilized, requires reconstitution	2310-501	5 x 1 mL		
Protein, Total LiquiColor® Test		•	•	Biuret Reaction	0250-500	R: 2 x 250 mL STD: 1 x 3 mL (10 g/dL)	10 g/dL	550
Protein, Micro LiquiColor® Test (CSF/Urine)		•		Pyrogallol Red/ Colorimetric	0345-212	R: 1 x 250 mL STD: 1 x 3 mL (100 mg/dL)	150 mg/dL	600
Salicylate Liqui-UV® Test (Endpoint) (TDM)		•		Salicylate Hydroxylase/ NADH	2410-051	R1: 1 x 50 mL R2: 1 x 1 mL STD: 1 x 3 mL (300 mg/L)	1000 mg/L	340
Sodium LiquiColor®		•		Enzymatic, Nat dependent β-galactosidase	0185-112*	R1: 4 x 21 mL R2: 1 x 28 mL	100-180 mmol/L	
Sodium Test		•		Uranyl Acetate	0140-050	50 Test STD: 1 x 6 mL (140 mmol/L)	160 mmol/L	420
Triglycerides LiquiColor® Test (Mono) With lipid clearing factor		•		Glycerolphosphate Oxidase (GPO)	2200-430	R: 4 x 30 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500
					2200-225	R: 2 x 250 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500

*Not currently available in the USA

**Procalcitonin LiquiColor® Test unavailable for sale in France,
Germany, Austria, Spain and Italy

Liquid Reagent



Powder Reagent

Reagents		CE marked	Excel com- patible	Methodology	Reference No.	Contents	Linear	Read (nm)
Triglycerides LiquiColor® Test (Enzymatic) With lipid clearing factor		•	•	Glycerolphosphate Oxidase (GPO)	2100-430	R1: 4 x 30 mL R2: 1 x 1.8 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500
					2100-225	R1: 2 x 250 mL R2: 1 x 5.2 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500
Urea Nitrogen (BUN) Liqui UV® Test (Rate)		•	•	Modified Urease	2020-430	R1: 4 x 25 mL R2: 1 x 20 mL STD: 1 x 3 mL (30 mg/dL)	140 mg/dL	340
					2020-500	R1: 4 x 105 mL R2: 4 x 20 mL STD: 1 x 3 mL (30 mg/dL)	140 mg/dL	340
Urea Nitrogen (BUN) Test				Diacetylmonoxime	0580-250	250 Test STD 1: 1 x 3 mL (25 mg/dL) STD 2: 1 x 3 mL (50 mg/dL) STD 3: 1 x 3 mL (75 mg/dL)	80 mg/L	520
Uric Acid LiquiColor® Test (Enzymatic) With lipid clearing factor		•		Trinder	1045-430	R: 4 x 30 mL STD: 1 x 3 mL (8 mg/dL)	20 mg/dL	520
					1045-225	R: 2 x 250 mL STD: 1 x 3 mL (8 mg/dL)	20 mg/dL	520

β-Hydroxybutyrate LiquiColor® test

Quick and simple
testing for ketosis

**Earlier detection of clinically
significant ketosis**

**Improved ER and CDU
throughput and efficiency**

**Greater precision
and sensitivity**

See page 22 for ordering information.

Glycated Serum Protein LiquiColor® test

2-3 week indicator of average
blood glucose

- Provides superior specificity and accuracy compared to fructosamine assays (NBT method) for monitoring and assessment of short-term to medium-term (past 2-3 week period) average blood glucose levels
- Complementary to HbA1c in diagnosis and screening of diabetes
- For use on a variety of clinical chemistry analyzers

See page 23 for ordering information.

Procalcitonin (PCT) LiquiColor® test

Fast, automated, cost-effective

Fast

- No sample splitting required helps reduce lab tech processing time
- Liquid stable reagent that's ready to use
- Ten-minute on board method minimizes impact on analyzer workflow

Automated

- Can be automated with existing chemistry line for improved work flow
- Minimal additional training
- Six-point calibration eliminates need to perform bi-annual linearity

Cost-effective

- Four-week on-board stability reduces waste
- Use your existing analyzer with open channel capability
- No unit-dose packaging to buy
- Reagent, calibrator and control sets sold separately to reduce waste
- Correlates well with proprietary closed system

Note: Unavailable for sale in France,
Germany, Austria, Spain and Italy

See page 24 for ordering information.

Chemistry Calibrators

We offer specialty calibrators for chemistry as well as a multi-calibrator for use with automated chemistry systems.



Glycohemoglobin, Direct (HbA1c) calibrator set

Calibrators	CE marked		Reference No.	Contents
Cholesterol, Direct (HDL/LDL) Calibrator	•	•••	0595-003	1 x 3 mL
Glycohemoglobin, Direct (HbA1c) Calibrator Set		•••	0365-401	4 x 0.5 mL
Ser-T-Cal™ Multi-Calibrator	•	•••	0550-605	6 x 5 mL
Ser-T-Cal® E Na, K, Cl, Multi-Calibrator	•	•••	0570-403	4 x 3 mL

Cholesterol, Direct (HDL/LDL) Calibrator

Lyophilized human serum containing HDL and LDL

- Reconstituted calibrator stable for 21 days at 2-8°C

Glycohemoglobin, Direct (HbA1c) Calibrator Set

- Reconstituted calibrator stable for 30 days at 2-8°C
- Calibrators referenced to National Glycohemoglobin Standardization Program (NGSP)
- Four level calibrator set with % HbA1c values

Ser-T-Cal™ Multi-Calibrator

16 constituents including Total and Direct Bilirubin

- Reported with instrument specific values
- Reconstituted calibrator stable up to seven days at 2-8°C; total and direct bilirubin are stable for five days at 2-8°C

Chemistry Standards

We offer a number of individual standards, each prepared using accurately measured amounts of analyte.



β-Hydroxybutyrate/TDM Linearity Standards

Standards	CE marked		Reference No.	Contents
β-Hydroxybutyrate/TDM Linearity Standards Also contains Acetaminophen and Salicylate		•	2450-604	6 x 4 mL
Cholesterol Standard (200 mg/dL)	•	•	1012-030	30 mL
Cyanmethemoglobin Standard (20 gm/dL at 1:251 dilution)	•	•	0325-006	6 x 15 mL
Glucose Standard (100 mg/dL)	•	•	1072-030	30 mL
Urea Nitrogen Standard (30 mg/dL)	•	•	1022-030	30 mL



Liquid Reagent



Powder Reagent

Chemistry Controls

We offer a Peer Group QC platform for users of our β -Hydroxybutyrate controls. For more information visit stanbio.com/qc



Ser-T-Fy® Levels 1 and 2 Serum Controls

Ser-T-Fy® Assayed Serum

Assay values for methods produced by other leading reagent manufacturers

- Over 60 different constituents including therapeutic drugs
- Reported with instrument specific values
- Values available at stanbio.com

Controls		CE marked	Reference No.	Contents
β -Hydroxybutyrate/TDM Bi-Level Controls		•	2465-605	6 x 5 mL
β -Hydroxybutyrate/TDM Tri-Level Controls		•	2460-605	6 x 5 mL
Glycohemoglobin (HbA1c), Direct Control Set			0355-201	2 x 0.5 mL
Glycohemoglobin (HbA1c) Bi-Level Controls		•	0357-201	2 x 1 mL
hCG Bi-Level Urine Controls		•	1225-205	2 x 5 mL
hCG Tri-Level Serum Controls		•	1235-305	3 x 5 mL
Bi-Level Hgb controls. For use with STAT-Site® M Hgb test strips		•	3065-601	6 x 1.5 mL
Hemoglobin Controls. For use with STAT-Site® M Hgb test cards		•	503000	6 x 1.5 mL
STAT-Site® β -HB controls		•	303000	2 x 3 mL
RPR (Syphilis) Tri-Level Controls (VDRL/RPR)		•	1175-305	3 x 5 mL
Ser-T-Fy® 1, Level 1 Control, Assayed Serum		•	G427-86	6 x 5 mL
Ser-T-Fy® 2, Level 2 Control, Assayed Serum		•	G428-86	6 x 5 mL
Procalcitonin Bi-level control set (not available in US)		•	2320-203	2 x 3 mL
Uri-Trak® 120 liquid Urine Bi-level controls		•	1295-210	2 x 10 mL

Seropette Pipettors

Ordering info	Reference No.	Contents
Variable volume pipette 5-50 μ L	9000-001	1 pc
Variable volume pipette 20-200 μ L	9100-001	1 pc
Variable volume pipette 100-1,000 μ L	9200-001	1 pc
Pipettor tips (yellow) 1-200 μ L	9501-001	1 box of 1000
Pipettor tips (yellow) 1-200 μ L	9500-001	1 box of 10,000
Pipettor tips (blue) 100-1000 μ L	9601-001	1 box of 1000
Pipettor tips (blue) 100-1000 μ L	9600-001	1 box of 10,000
Pipettor stand	9900-001	1 pc



Consistently high precision and accuracy

- Available in 3 variable volume sizes
- Built-in tip ejector eliminates accidental tip removal
- Fully autoclavable

Centrifuges

A range of tabletop centrifuges offering major advances in specimen separation and preparation

EKF Diagnostics manufactures a broad range of tabletop centrifuges that deliver major advances in specimen separation and preparation. With their proven superior performance, our centrifuges provide a significant saving in cost, time and space. They can be used in clinical laboratories including general, hematology, oncology and pediatric departments. Our centrifuges can also be used in veterinary and research laboratories.

Our key products at a glance:

- The Micro 12™ microcentrifuge provides small volume separations ideal for molecular and cell biology
- The SlidePrep Plus™ has all of the features of a large cytology centrifuge in a small, affordable package
- The PlasmaPrep-12™ stat centrifuge provides laboratories with three minute platelet-poor-plasma and 30-second platelet-rich-plasma and quick plasma separations

Centrifuges

Micro12™

High performance microcentrifuge

Brushless motor - maintenance free

18 sample capacity

Cold room compatible

High maximum speed
(14,000 rpm/16,000 x g)

Ideal for clinical, molecular biology,
cell biology and bacteriology use

Small footprint

14,000
RPM

4.5
kg



Centrifuge pack includes: Microcentrifuge,
18 place 1.5/2.0 mL rotor and 18 x 0.5 mL adapters,
operator's manual.

Specifications

Use Quick spin downs, microfiltrations,
small blood and urine separations

Rotor 18 place fixed angle head

RPM 1,000-14,000

Dimensions 210 (w) x 230 (d) x 193 (h) mm

Weight 4.5 kg

Ordering information	Reference No.	Contents
Microcentrifuge	100-152 (US) 100-155 (EU)	1 pack
Individual adapters for thermal cycling tubes	230-119 0.2 mL	1 pack of 6
	230-120 0.4/0.25 mL	
	230-121 0.5/0.6 mL	
StripSpin adapter for two 8 x 0.2 mL tube strips	230-123	8 x 0.2 mL

Centrifuges

SlidePrep Plus™

Small cytology centrifuge



2400 RPM

4.5 kg

- Removable, sealed rotor
- Stores up to 25 programs
- Processes up to 6 specimens at a time
- Digital controls with LCD display
- 2 year warranty

Centrifuge pack includes: Microcentrifuge, sealed head, power cord set, latch tool and operator’s manual.

Specifications

Use Produce a monolayer of cells onto a glass slide from any fluid suspension
 Rotor..... Sealed rotor head holding up to 6 funnels
 RPM 250 – 2,400
 Dimensions 254 (w) x 382 (d) x 254 mm (h)
 Weight 4.5 kg
 Operating temp..... 10 °- 40 °C (50°- 104 °F)

Ordering information	Reference No.	Contents
Centrifuge	100-400	1 pack
Double cytology funnel w/ white cards	230-400	1 pack of 25
Double cytology funnel bulk pack	230-424	1 case of 500
Single cytology funnel	230-402 white cards	1 pack of 50
	230-401 brown cards	1 pack of 50
	230-410 white cards	1 case of 500
Cytology funnel stainless steel clips	230-424	1 pack of 6
Disposable cytology funnel plastic clips	230-426	10 packs of 50
120V power cord, 3 prong NEMA 5-15P plug	550-100	1 pc
230V power cord, 8 ft. 2 prong Euro plug	550-101	1 pc
Complete sealed head (includes bowl lid, bowl and slide holder)	200-400	1 pc
Replacement operator's manual	910-400	1 pc
Replacement latch tool	640-116	1 pc
Bowl lid seal	720-400	1 pc

Centrifuges

PlasmaPrep-12™

Fast plasma and serum separation

Four preprogrammed spin times

12 place rotor

Platelet-rich-plasma in 30 seconds

Platelet-poor-plasma in 3 minutes

Fast separation without high-speed risk for COAG or STAT

Locking lid with gasket seal

2 year warranty

7,200 RPM

7 kg



Specifications

Use..... Centrifugation of blood
Rotor 12 place fixed angle head
RPM 7,200
Dimensions.....254 (w) x 381 (d) x 254 mm (h)
Weight 7 kg
Operating temp..... 10° - 40° C (50° - 104° F)

Centrifuge pack includes: Centrifuge with 12 place rotor, power cord, 1 package tube holders and operator's manual.

Ordering information	Reference No.	Contents
Centrifuge	100-600 (US)* 100-601 (EU)*	1 pack
Tube holders for use with 13 x 75mm to 16 x 100mm	230-600	1 pack of 24

*For USA please use following codes: 100-600SB (US) / 100-601SB (EU)

Immunoassay

RaPET® (Rapid Particle Enhanced Technology) routine latex agglutination procedures offer results in as little as two minutes.

Our tests feature no dilution technology which eliminates the need to pre-dilute patient samples, saving valuable time and minimizing dilution errors.



RaPET® Serology

Save time and minimise dilution errors

Superior macroagglutination

‘No-dilution’ technology and color-coded caps save time and minimize errors

Results within two minutes (ASO, CRP, RF)

Results within one minute (s-LE)

2 min

CE

SERUM

Immunoassay	Reference No.	Contents
RaPET® ASO (Antistreptolysin-O)	1125-050	50 tests
	1125-100	100 tests
RaPET® CRP (C-Reactive Protein)	1130-050	50 tests
	1130-100	100 tests
RaPET® RF (Rheumatoid Factor)	1155-050	50 tests
	1155-100	100 tests
RaPET® s-LE (Anti-DNP Associated with Systemic Lupus Erythematosus)	1160-050	50 tests
RPR Quicktest (Reagin Antibodies Associated with Syphilis)	1170-100	100 tests
	1170-500	500 tests
Syphilis Tri-Level Controls (VDRL/RPR)	1175-305	3 x 5 mL

RaPET® serology test kits: Complete with test slide, pipettes/mixers, and positive and negative controls to ensure accurate results. ASO, CRP, and RF also include a dilution buffer.

Rapid Tests

Diagnostic point of care testing, designed to give quick and accurate results.

Our rapid tests are used in a variety of settings including doctors' offices, hospitals, labs, clinics and environments with limited access to other diagnostic equipment and facilities.

QuStick™ Strep A

Early diagnosis of Strep A infection for cost-effective treatment



97% sensitivity compared with culture

91% @ Rare (< 5 colonies)
100% @ 1+ (< 10 colonies)

QuStick™ Strep A	Reference No.	Contents
QuStick™ Strep A test	6000-025	25 tests
	6000-050	50 tests

Kit includes: Individually pouched test strips, reagent A and reagent B, +/- external controls, Dacron® throat swabs, extraction tubes, instructions for use, pictorial quick guide showing step-by-step procedure.

Rapid Tests Infectious Diseases

RELY® H.Pylori

Used to detect duodenal and gastric ulcers



Two step test provides results in 10 minutes



Multiple sample types (whole blood, serum, or plasma)

Room temperature storage and extended dating for improved inventory management

RELY® H.Pylori	Reference No.	Contents
RELY® H.Pylori test	6300-020	20 tests

Kit includes: Individually packaged cassettes, disposable pipettes (20), disposable heparinized capillary tubes (20), dispensing bulb (1), +/- external controls, buffer, procedure card and instructions for use.

RELY® Mono

Detect Infectious Mononucleosis quickly and reliably



Two step test provides results in 5 minutes



Multiple sample types (whole blood, serum, or plasma)

Room temperature storage and extended dating for improved inventory management

RELY® Mono	Reference No.	Contents
RELY® Mono test	6200-020	20 tests

Kit includes: Individually packaged cassettes, disposable pipettes (20), disposable heparinized capillary tubes (20), dispensing bulb (1), +/- external controls, buffer, procedure card and instructions for use.

Rapid Tests Pregnancy

QuPID® hCG

Single step cassette formats



>99% accurate / >99% specific



Room temperature storage

Built-in positive and negative procedural controls



CE marked

QuPID® hCG	Reference No.	Contents
QuPID® hCG 20 mIU/mL in urine	1220-025	25 tests
	1220-050	50 tests
QuPID® Plus hCG 20 mIU/mL in urine or 10 mIU/mL in serum	1230-025	25 tests
	1230-050	50 tests

True®20 hCG

Single step cassette formats



>99% accurate / >99% specific



Room temperature storage

Built-in positive and negative procedural controls



CE marked

True®20 hCG	Reference No.	Contents
True® 20 hCG 20 mIU/mL in urine	1430-050	50 tests
True® 20 Plus hCG 20 mIU/mL in urine or serum	1440-050	50 tests

Pregnancy test controls

CE marked

Controls	Reference No.	Contents
hCG Bi-level urine controls (High positive and negative)	1225-205	2 x 5 mL bottles
hCG Tri-level serum controls (Low positive, high positive and negative)	1235-305	3 x 5 mL bottles



Rapid Tests Occult Blood

Hema-Screen®

The most widely used methodology for early detection of colorectal cancer



Results in 2 minutes

On-slide positive and negative monitors

Long shelf-life - room temperature storage

Proven guaiac methodology

Rapid tests	Reference No.	Contents
Hema-Screen® Lab Pack	1290-100	1 pack of 100

Kit includes: Lab pack 100 tests, developing solution, instructions, wooden applicators and a technical insert.

The cost-effective Hema-Screen Lab Pack is designed to collect the specimen and perform the assay in the laboratory.

Biomarkers

Organ damage

EKF Diagnostics is a world leader in the development, manufacture and promotion of sensitive biomarker assays to detect organ damage.

We focus on the development of biomarkers to detect and monitor renal injury and genotoxicity.

Our biomarker kits are widely used in drug development and clinical research.

Acute renal injury

There are many causes of acute renal injury including nephrotoxicity, renal transplantation and cardiac surgery

Using our biomarker tests provides several important advantages:

- Identification of the exact site of renal injury
- Earlier detection of injury than traditional methods
- Improved drug development and patient care

Diabetic nephropathy

Our TNFr1 EIA kit enables earlier identification of diabetics at high risk of progression to End Stage Renal Disease (ESRD).

Genotoxicity

The EKF Diagnostics OxyDNA Test is a fast, convenient and sensitive fluorescence method for the detection of oxidative DNA damage: an important aspect of toxicity, carcinogenesis and cell death.

To find out more about EKF's biomarker kits, email info@ekfdiagnostics.com



ekfdiagnostics.com

Molecular Diagnostics

PointMan™

EKF Molecular Diagnostics' highly specific, sensitive and innovative technologies and products enhance genetic detection processes for research, clinical and companion diagnostic applications.

PointMan™ DNA enrichment technology

PointMan is a highly sensitive tool with the ability to enrich mutations from limited sample material. This capability is vital for a companion diagnostic particularly in oncology where the availability of the tumour biopsy is limited.

Biopsy material may contain low level and variable quantities of mutated DNA sequences that are difficult to resolve from the wild type. With a sensitivity of of 0.1%, PointMan can significantly enrich low level mutations for downstream sequencing analysis.



Features and advantages of PointMan

- Minimal sample required due to Ultra low-level detection
- Suitable for liquid biopsy development
- Ultra sensitive, mutations enriched down to 0.1% in a background of wild type
- Multiple mutations enriched as 3' and sub 3' mismatches to the enriching primer
- Highly specific. Reagents do not encode for the mutation of interest, removes the risk of mis-priming and false positives
- Rapid analysis. Time to result is less than 2 hours
- Compatible with industry standard instruments and DNA extraction methods

For further information email
orders@ekfmolecular.com



ekfmolecular.com

Fermentation Products and Services

EKF Life Sciences has been producing quality diagnostic enzymes and contracted bio-products for more than 20 years

EKF customers include some of the world leaders in medical diagnostics



Diagnostic enzymes manufactured under ISO 13485:2003 including but not limited to:

Arylacylamidase, β -Hydroxybutyrate dehydrogenase and Salicylate hydroxylase.

Fermentation size and mix ideal for scale-up, process development, and de-risking:

1600 L, 500 L, 250 L, 80 L, 70 L

Fermentation recovery and purification services:

Cell Separation, Cell lysis, Homogenization, Centrifugation, Column Chromatography, Formulation, Lyophilization / Freeze Drying.

Diagnostic method development:

Custom development to clone/express proteins, optimize growth, establish purification methods, and develop enzymatic, immuno, and molecular diagnostic tests using EIA, lateral flow, PCR, and isothermal NA platforms.

Experience:

EKF Life Sciences staff has over 100 years of combined experience in fermentation, purification, and development.

ekflifesciences.com

OEM & Contract Manufacturing

Since the late 1970's Stanbio Laboratory has been supplying private label/Original Equipment Manufacturer (OEM) products to IVD companies



Today we provide OEM products to some of the world's largest IVD companies along with a host of small and medium size companies globally.

OEM products can include custom manufacturing, custom filling and custom packaging.

A certified ISO 13485:2003 company, Stanbio Laboratory can assist our customers with a number of specialized needs, from bulk chemistry reagents to custom filled and assembled products.

Stanbio Laboratory employs highly qualified personnel to help address our customers' specific requirements, including custom formulations, packaging, and labeling.

stanbio.com

Marketing Support for distributors

EKF offers industry leading marketing support services bespoke for all distributors*. Visit the Support Centre to download product pictures, video, multilingual marketing collateral as well as product manuals and technical support documents.

1 Access to sales sheets and marketing collateral



2 High-resolution product photography



3 Download 'How to' product videos



4 Quick access to product certification and user manuals



5 Product evaluations and studies at your fingertips



Visit ekfdiagnostics.com/support or email marketingsupport@ekfdiagnostics.com to make an enquiry

*Custom branded material can be supplied on a case by case basis in accordance with the appropriate distributor tier, in the EKF Premium Partnership Program.

Premium Partnership Program



Sign up to the EKF Diagnostics Premium Partnership Program. The Partnership Program has been designed to ensure that EKF distributors enjoy industry-leading levels of support to help them reach their business goals.

To find out more about how to join the program email marketingsupport@ekfdiagnostics.com or contact your Regional Sales Manager.

Benefits

ANNUAL GROWTH REBATE

Get a rebate on all sales above your previous year's sales total.

STARTER PACK

All you need to start selling EKF Diagnostics products in one box, plus invitations to Master Classes and the EKF Distributor Summit.

TENDER SUPPORT SERVICE

Access to all the documents needed to submit for a MoH tender.

EKF MASTER CLASS SERIES 2015

Intensive training classes held around the world and hosted by EKF product experts.

LOCAL TRAINING EVENTS

Need to train your sales team or a group of customers? We'll send our experts to help your team succeed.

ACCESS TO THE EKF SUPPORT CENTRE

Log-in to our website and download everything you need for sales and technical support.

LEAD SERVICE

Receive leads from customers who have responded to EKF marketing activity.

EKF CREATIVE SERVICES

We can co-brand any of our materials with your logo and contact details. Premium Plus and Chairman's Club distributors can request bespoke materials, unique to themselves.

SALES COLLATERAL

Includes product sheets, FAQs, competitor matrix and videos.

FREE ENTRY TO EXHIBITIONS

Attending Medica? We'll send you a ticket.

NEW PRODUCT RELEASES

Be the first to hear about new EKF products.

TECHNICAL ADVISORY PANEL

An invitation to join EKF staff and other distributors to discuss product improvements and market developments.

STRATEGIC ADVISORY BOARD

An exclusive opportunity to meet with EKF Diagnostics board members.

We recognise that not all our distributors are the same and that each market in each country is different.

That's why we've included five unique tiers to our Partnership Program:

	BENEFIT	NEW START 18 MONTHS	ADVANTAGE £20 - £39,999	PREMIUM £40 - £99,999	PREMIUM PLUS £100K - £199K	CHAIRMAN'S CLUB £200K+
SALES SUPPORT SERVICES	Annual Growth Rebate	-	★	★	★	★
	12 months fixed pricing / guaranteed prices for duration of tender	★	★	★	★	★
	Evaluation products	DISCOUNTED	DISCOUNTED	DISCOUNTED	FREE	FREE
	Starter Pack 'EKF in a box'*	★	-	-	-	-
	Premium Partnership logo and certificate	-	★	★	★	★
	EKF Distributor Bulletin	★	★	★	★	★
	Tender Support Service	★	★	★	★	★
TRAINING AND TECHNICAL SUPPORT	EKF Master Class Series	ONE FREE PLACE	ONE FREE PLACE	TWO FREE PLACES	THREE FREE PLACES	FOUR FREE PLACES
	Local sales and product training events			1 x P.A.	2 x P.A.	ON REQUEST
	Access to EKF Support Centre	★	★	★	★	★
	Technical training	EKF	EKF	EKF	ON-SITE	ON-SITE
	Technical Support Hotline guaranteed response service	24 HOURS	24 HOURS	24 HOURS	SAME DAY	SAME DAY
MARKETING SUPPORT	Lead service	★	★	★	★	★
	EKF Creative Services (co-branded collateral)	STANDARD ITEMS ONLY	STANDARD ITEMS ONLY	STANDARD ITEMS ONLY	BESPOKE SERVICE	BESPOKE SERVICE
	Sales collateral	Up to x 100 per product	Up to x 100 per product	Up to x 200 per product	Up to x 200 per product	AS REQUESTED
	EKF branded merchandise	BASIC PACKAGE	BASIC PACKAGE	STANDARD PACKAGE	STANDARD PACKAGE	DELUXE PACKAGE
	Global Distributor Summit**	ONE FREE REGISTRATION	ONE FREE REGISTRATION	TWO FREE REGISTRATIONS	THREE FREE REGISTRATIONS	FOUR FREE REGISTRATIONS
	Free entry to international exhibitions	1 x 1 DAY	1 x 1 DAY	2 x 1 DAY	2 x 2 DAYS	4 x 4 DAYS
EKF INSIGHTS	First option on new product releases	-	-	★	★	★
	Technical Advisory Panel invitation	-	-	★	★	★
	Strategic Advisory Board invitation	-	-	-	-	★

* Includes: Business planning / On-site training / Initial stocking discount / Suite of co-branded marketing material / Lead service / Merchandise / Brand book

** Room, subsistence, transfers only. Subject to availability

Reagent Application Chart

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The above trademarks and registered trademarks are accurate to the best of our knowledge at the time of printing

EKF-diagnostic GmbH: General Information

TERMS AND CONDITIONS OF SALE

These Terms and Conditions of Sale and Delivery shall apply to all supplies and services of EKF-diagnostic GmbH where the contractor is a businessman (Section 14 of the German Civil Code), a legal entity under public law or a special asset under public law. Any opposing or additional terms and conditions of the purchaser shall be expressly excluded; such conditions shall only become part of a contract if EKF-diagnostic GmbH has expressly declared its consent to the inclusion of such conditions under a separate agreement.

PRICES

If not expressly provided otherwise, the agreed prices shall apply ex-works, including loading, but excluding packing, shipment and insurance costs. Any costs for packing, shipment and insurance shall be borne by the purchaser.

SHIPMENT

The goods shall be shipped and transported at purchaser's expense and risk. The risk shall be transferred to the purchaser not later than upon dispatch of the goods, even if part-shipment has been agreed or EKF-diagnostic GmbH has agreed to provide also other services, such as shipping costs or delivery and installation. If explicitly requested by the purchaser and only if separately agreed, EKF-diagnostic GmbH shall take out an insurance of the consignment to cover theft, breakage, transport, fire and water damage as well as other insurable risks.

WARRANTY

Claims of the purchaser for defects in the goods supplied shall become statute-barred after 12 months. This shall not affect the limitation of claims for reimbursement of expenses as provided under sections 478 paragraph 2, 479 paragraph 1 of the German Civil Code, and suspension of expiration as provided by section 479 paragraph 2 of the German Civil Code. Moreover, the provisions of the sections 2 to 4 below shall exclusively apply to contracts other than for the purchase of consumer goods as provided by sections 474 to 479 of the German Civil Code.

DELIVERY

Any dates quoted for delivery of the Goods are approximate only, and the time of delivery is not of the essence. The Supplier shall not be liable for any delay in delivery of the Goods that is caused by a Force Majeure Event or the Customer's failure to provide the Supplier with adequate delivery instructions or any other instructions that are relevant to the supply of the Goods. If the Supplier fails to deliver the Goods, its liability shall be limited to the costs and expenses incurred by the Customer in obtaining replacement goods of similar description and quality in the cheapest market available, less the price of the Goods. The Supplier shall have no liability for any failure to deliver the Goods to the extent that such failure is caused by a Force Majeure Event, the Customer's failure to provide the Supplier with adequate delivery instructions for the Goods or any relevant instruction related to the supply of the Goods. The Supplier may deliver the Goods by instalments, which shall be invoiced and paid for separately. Each instalment shall constitute a separate contract. Any delay in delivery or defect in an instalment shall not entitle the Customer to cancel any other instalment.

PRICES AND PAYMENT

The price for Goods and / or Services shall be the price set out in the Order or, if no price is quoted, the price set out in the Supplier's published price list as at the date of delivery and / or supply of Services. The price of the Goods is exclusive of all costs including but not limited to charges of packaging, insurance, transport of the Goods, bank charges, excise duties, etc. which shall be paid by the Customer when it pays for the Goods.

TERMINATION

Without limiting its other rights or remedies, the Supplier may terminate the Contract:

- By giving the Customer three (3) months' written notice
- With immediate effect by giving written notice to the Customer if the Customer fails to pay any amount due under this Contract on the due date for payment.
- The Customer may terminate the Contract by giving the Supplier not less than six (6) months' written notice.

Stanbio Laboratory: General Information

SHIPPING INFORMATION

Domestic Orders: Orders are shipped ExWorks (EXW) Boerne, Texas. A variety of freight carriers are used in order to provide the quickest and most economical mode of transportation. Stanbio will utilize a particular carrier only when specified by the customer. Refrigerated products are shipped via two (2) day delivery service Monday through Wednesday or, if requested by the customer, via overnight service on Thursdays. Frozen products are shipped via an overnight service Monday through Thursday. Additional charges apply to shipments containing hazardous material. International Orders: Terms of sale are ExWorks Boerne, Texas.

PRODUCT CHANGES

All product specifications and packaging sizes are subject to change without notice. Stanbio Laboratory reserves the right to amend prices or to discontinue products and sizes without prior notification.

PAYMENT TERMS

Payment terms are In Advance, C.O.D., or Net 30 Days with approved credit. Payment can be made by wire transfer, company check, bank draft, money order, letter of credit (irrevocable and confirmed) or by VISA or MASTERCARD credit cards. Open account requires that full payment be made before or at account term. Unpaid balances will incur late charges of one and one-half percent (1 1/2 %) per month until paid. Delinquent accounts will be placed on credit hold until full payment is received. When applicable, freight, handling and insurance charges are prepaid and added to customer invoice. **Send remittance to:** P.O. Box 907, San Antonio, TX, USA 78294-0907

DISTRIBUTORS

Stanbio Laboratory products are sold through a carefully selected group of medical supply dealers. Contact our Sales Department for the name of the authorized Stanbio dealer in your area.

LICENSING

This product catalog contains information on products which is targeted to a wide range of audiences and could contain product details or information otherwise not accessible or valid in your country. Stanbio Laboratory does not take any responsibility for accessing such information which may not comply with any legal process, regulation, registration, or usage in the country of your origin.

PRODUCT TOXICITY AND HAZAROUS GOODS

Stanbio Laboratory products should be handled only by qualified individuals trained in Good Laboratory Practices and familiar with the potential hazards of handling reagents. All Stanbio products are shipped with appropriate labeling and Material Safety Data Sheets are available. All MSDS describe, to the best of Stanbio's knowledge, any potential handling issues. Any absence of warning must not be interpreted as an indication of safety, nor does it preclude a potential health hazard. Due care should be exercised with all Stanbio products to prevent contact and ingestion.

RETURNS POLICY

Stanbio Laboratory guarantees all of its products to perform according to the parameters found in their respective package inserts, until the expiration date. Any product found not to perform up to these standards will be replaced without charge. Stanbio Laboratory is not responsible for products that are held past the expiration date or not stored properly. A "Return Goods Authorization" (RGA number) must be obtained from Stanbio's Quality Department before any product can be returned for non-performance. Any product received due to an error on the part of Stanbio Laboratory may be returned for replacement or credit immediately after receiving authorization from Stanbio's Customer Service Department. Please report any item/ quantity discrepancies to our Customer Service Department within 5 business days from receipt of product. Damages due to shipping should be reported directly to the carrier. Due to FDA compliance issues and GMP controls, any item(s) shipped as a result of customer error may not be returned for credit. Goods determined returnable by Stanbio Laboratory will be subject to a 15% restocking fee to partially cover the cost of the Quality Assurance procedures Stanbio Laboratory must perform on all returned products.

Separation Technology General Information

PRICE

All prices published by Seller or quoted by Seller's representatives may be changed at any time without notice. All prices quoted by Seller or Seller's representatives are valid for thirty (30) days, unless otherwise stated in writing. All prices for the Products will be as specified by Seller or, if no price has been specified or quoted, will be Seller's price in effect at the time of shipment. All prices are subject to adjustment on account of specifications, quantities, raw materials, cost of production, shipment arrangements or other terms or conditions which are not part of Seller's original price quotation.

TAXES AND OTHER CHARGES

Prices for the Products exclude all sales, value added and other taxes and duties imposed with respect to the sale, delivery, or use of any Products covered hereby, all of which taxes and duties must be paid by Buyer. If Buyer claims any exemption, Buyer must provide a valid, signed certificate or letter of exemption for each respective jurisdiction.

TERMS OF PAYMENT

Seller may invoice Buyer upon shipment for the price and all other charges payable by Buyer in accordance with the terms on the face hereof. If no payment terms are stated on the face hereof, payment shall be net thirty (30) days from the date of invoice. If Buyer fails to pay any amounts when due, Buyer shall pay Seller interest thereon at a periodic rate of one and one-half percent (1.5%) per month (or, if lower, the highest rate permitted by law), together with all costs and expenses (including without limitation reasonable attorneys' fees and disbursements and court costs) incurred by Seller in collecting such overdue amounts or otherwise enforcing Seller's rights hereunder. Seller reserves the right to require from Buyer full or partial payment in advance, or other security that is satisfactory to Seller, at any time that Seller believes in good faith that Buyer's financial condition does not justify the terms of payment specified. All payments shall be made in U.S. Dollars.

DELIVERY; CANCELLATION OR CHANGES BY BUYER

The Products will be shipped to the destination specified by Buyer, FOB Seller's shipping point. Seller will have the right, at its election, to make partial shipments of the Products and to invoice each shipment separately. Seller reserves the right to stop delivery of Products in transit and to withhold shipments in whole or in part if Buyer fails to make any payment to Seller when due or otherwise fails to perform its obligations hereunder. All shipping dates are approximate only, and Seller will not be liable for any loss or damage resulting from any delay in delivery or failure to deliver which is due to any cause beyond Seller's reasonable control. In the event of a delay due to any cause beyond Seller's reasonable control, Seller reserves the right to terminate the order or to reschedule the shipment within a reasonable period of time; Buyer will not be entitled to refuse delivery or otherwise be relieved of any obligations as the result of such delay. Products as to which delivery is delayed due to any cause within Buyer's control may be placed in storage by Seller at Buyer's risk and expense and for Buyer's account. Orders in process may be canceled only with Seller's written consent and upon payment of Seller's cancellation charges. Orders in process may not be changed except with Seller's written consent and upon agreement by the parties as to an appropriate adjustment in the purchase price therefor. Credit will not be allowed for Products returned without the prior written consent of Seller.

WARRANTY

Seller warrants that the Products will operate or perform substantially in conformance with Seller's published specifications and be free from defects in material and workmanship, when subjected to normal, proper and intended usage by properly trained personnel, for the period of time set forth in the product documentation, published specifications or package inserts. If a period of time is not specified in Seller's product documentation, published specifications or package inserts, the warranty period shall be one (1) year from the date of shipment to Buyer for equipment and ninety (90) days for all other products (the "Warranty Period").

EXPORT RESTRICTIONS

Buyer acknowledges that each Product and any related software and technology, including technical information supplied by Seller or contained in documents (collectively "Items"), is subject to export controls of the U.S. government. The export controls may include, but are not limited to, those of the Export Administration Regulations of the U.S. Department of Commerce (the "EAR"), which may restrict or require licenses for the export of Items from the United States and their re-export from other countries. Buyer shall comply with the EAR and all other applicable laws, regulations, laws, treaties, and agreements relating to the export, re-export, and import of any Item. Buyer shall not, without first obtaining the required license to do so from the appropriate U.S. government agency: (i) export or re-export any Item, or (ii) export, re-export, distribute or supply any Item to any restricted or embargoed country or to a person or entity whose privilege to participate in exports has been denied or restricted by the U.S. government. Buyer shall, if requested by Seller, provide information on the end user and end use of any Item exported by the Buyer or to be exported by the Buyer. Buyer shall cooperate fully with Seller in any official or unofficial audit or inspection related to applicable export or import control laws or regulations, and shall indemnify and hold Seller harmless from, or in connection with, any violation of this Section by Buyer or its employees, consultants, or agents.

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be found online at ekfdiagnostics.com,
separationtechnology.com and stanbio.com



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